# Janga Prashanth Reddy

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## Education

B.Tech CSE[IOT] 2021-present Sree Vidyanikethan Engineering College (GPA:8.3/10 Thirupati.A.P 2019-2021 Intermediate Education Narayana Junior college (Marks:941/1000 Kadapa, A.P 2021 **Secondary School Education** Sri Chaitanya Techno School (GPA:9.5/10 Kadapa, A.P

# **Projects**

Smart Learning | React js, Express.js, Node js, MongoDB, JavaScript, tailWind CSS

• Smart Learning is web site which was used for for learning porpose and notes also. It will store data of users in the data base. The lectures and modules will be added by admin It will have payment method to access the resources and classes.the modules will show progress how much of classes will completed

Line Follower Robot | Arduino Uno,IR sensor,L293D motor,BO motor,Lithium-ion battery

• the line follower robot is an automated vehicle that follows a visual line embedded on the surface. This visual line is a path on which the line-follower robot runs, we use IR transmitters and receivers (photodiodes) used to send and receive the lights.

**Chat-App** | React is,HTML,CSS, JavaScript, FireBase

• I developed a real-time chat application using React.js and Firebase, focusing on delivering a seamless user experience. The application features Firebase Authentication for secure user sign-up and login, and Firebase Firestore to manage real-time message synchronization.

## Technical Skills

Languages: Java, HTML, CSS, JavaScript, MySQL, Python(basic), c(basic)

FrameWroks: React.js, Express.js, Node.js

Concepts: Operating System, DBMS ,Computer Networks,Data Structures in java

#### **Achievements**

 Achived an excellence and participation Certificate in Prototyping of ArduBotics an outreach workshop of Technex'23,IIT Varanasi delivered by Innovians Technologies(india) in collaboration with AICTE IDEA LAB

## Certifications

Learning Full Stack Development, English Mepro-pearson, Java completion

## Internships

- Salesforce-Developer
- Web Development
- Microchip embedded system developer virtual internship

# Social Engagements

Coding-Activites: leet Code, Hacker Rank

Volunteer: Member of NSS and Vouluenteerd many events at college level

Sports-Engagements: Kabbadi, cricket, Football.